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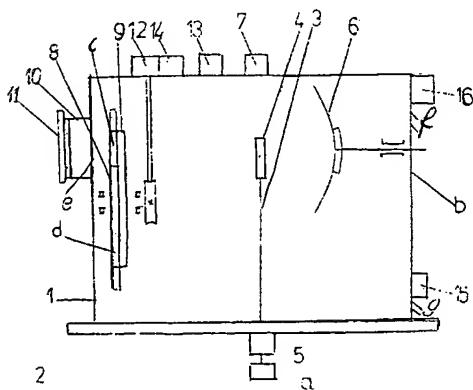
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(54) Title: MEDICAL APPARATUS WITH LIGHT FLUX FOR BIOLOGICAL TREATMENTS



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(57) Abstract: The invention refers to a medical apparatus with light flux for biological treatments, which uses the effects of an electromagnetic radiation pencil for obtaining modifications at atomic level, which can be used for treating and ameliorating some diseases. The apparatus is designed for degenerative energetic-diseases, specific to our living in the nowadays society: vices, stress, feeding, sedentary living; but for some genetic heredity aspects, too. The electromagnetic radiation pencil is processed by an incandescence bulb (4) set in the focus of a parabolic mirror (6) and transmitted to a shutter disc (8) equipped with a slits regulating device (9), run by an engine (12). A digital modulator of the light flux (13) directs the shutter disc. The light pencil is focused in an objective (10), equipped with an optic filter (11), which has to be modulated at much lower frequencies than the used radiation (longer wave lengths) for obtaining a deeper distance in penetrating the tissue. A computer (16) controls the apparatus' handling and coordinating. The medical apparatus doesn't use electromagnetic fields that are injurious to our health, it permits the secure obtaining of the necessary frequencies needed in treating some diseases and it's easy to use.